## MP-302/202(New)

December - Examination 2018

## Master of Business Administration - II Year Examination

# **Research Methodology**

Paper - MP-302/202(New)

Time: 3 Hours [ Max. Marks: - 80

**Note:** The question paper is divided into three sections A, B and C. Write answers as per given instructions.

### Section - A

 $8 \times 2 = 16$ 

(Very Short Answer Type Questions)

**Note:** Answer **all** questions. As per the nature of the question delimit your answer in one word, one sentence or maximum upto 30 word. Each question carries 2 marks.

- 1) (i) What is median score of observations 34, 29, 55, 45 21, 32, 39.
  - (ii) Define Mean.
  - (iii) Write name of two major categories of Research.
  - (iv) What do you mean by Hypothesis?
  - (v) Write a name of non personal method of Data Collection.
  - (vi) What do you mean by dichotomous questions. Give example.

- (vii) What is inter quartile range.
- (viii) Write any one difference between correlation and regression.

### Section - B

 $4 \times 8 = 32$ 

(Short Answer Type Questions)

**Note:** Answer **any four** questions. Each answer should not exceed 200 words. Each question carries 8 marks.

- 2) Discuss on principles of Report writing.
- 3) Describe features of good research study.
- 4) Discuss about six elements of research process as proposed by Earl Babble.
- 5) Describe Likert Scale with suitable example.
- 6) Describe following two types of Projective Techniques.
  - a) Word Association
  - b) Sentence Completion
- 7) Prepare Histogram and frequency polygon from following distribution.

Class intervals	20-30	30-40	40-50	50-60	60-70
Frequency	7	6	20	10	7

- 8) Describe types of skewness.
- 9) Discuss about process of a Content Analysis.

#### Section - C

 $2 \times 16 = 32$ 

(Long Answer Type Questions)

**Note:** Answer **any two** questions. You have to delimit your each answer maximum upto 500 words. Each question carries 16 marks.

- 10) Describe descriptive research and its types in details.
- 11) Describe various types of non probability sampling methods.
- 12) Describe various types of Interview with suitable examples.
- 13) The number of car accidents per month in a certain town were as follows:

12, 8, 20, 2, 14, 10, 15, 6, 9, 4

Are these frequencies in agreement with the belief that accident conditions were same during the 10 month period?

 $(x_{\text{table}}^2 = 16.919 \text{ for } 9 \text{ dif. at } 5\% \text{ level of significance})$